Docket No.: N9450.0014/P014 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yasushi Shimizu, et al.

Application No.

Filed: May 1, 2001

CAPILLARY ARRAY For:

Group Art U

Examiner:

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on PTO/SB/08 is attached.

A summary/abstract translation of the non-English language references is enclosed.

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

[] not given

1287133 v1; RL5P01!.DOC 1287133 v1; RL5P01!.DOC

- [] given for each listed item
- [] given for only non-English language listed items
- [] in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Dated: May 1, 2001

Respectfully submitted

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

| - | _ |
|-----|---|
| - 1 | |
| - 1 | T |

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002.OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Please type a plus sign (+) inside this box

| Under th | ne Paperwork Reduction Act | of 1995 | , no persons are required to t | Complete if Known | | | |
|---|----------------------------|---------|--------------------------------|------------------------|------------------|------------|----------|
| Substitute for form 1449A/PTO | | | | Application Number | Not Yet Assigned | <u> </u> | |
| I N | ILODMATION | וחו | SCLOSURE | Filing Date | May 1, 2001 | <u>E</u> M | /臺. |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | First Named Inventor | Yasushi Shimizu | <u>~</u> | |
| STATEMENT BY APPLICANT | | | AFT LIOPATT | Group Art Unit | N/A | ≥⊙ō | |
| (use as many sheets as necessary) | | | | Examiner Name | Not Yet Assigned | <u> </u> | \equiv |
| 0h4 | 1 | of | 1 | Attorney Docket Number | N9450.0014/P014 | <u> </u> | |
| Sheet | | | | | | | |

| | | | U.S. PATENT DOCUMENT | <u>'S</u> | Pages, Columns, Lines, |
|-----------------------|--------------|---|-----------------------------------|--|--|
| Examiner Initials* | Cite No.1 | U.S. Patent Document Kind Coo Number (if know | de ² of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear |
| | Α | 5,366,608 | Kambara | 11/22/1994 | |
| | В | 5,529,679 | Takahashi et al. | 06/25/1996 | |
| | c | 5,516,409 | Kambara | 05/14/1996 | |
| | D | 5,730,850 | Kambara et al. | 03/24/1998 | |
| | E | 5,790,727 | Dhadawal et al. | 08/04/1998 | |
| | F | 5,582,705 | Yeung et al. | 12/10/1996 | |
| | G | 5,439,578 | Dovichi et al. | 08/08/1995 | |
| | H | 5,274,240 | Mathies et al. | 12/28/1993 | |
| | + | 10,2 | | | |
| | + | | | | |
| <u> </u> | † | | | | |
| | 1 | | | | |
| | _ | | | | |
| | | | | | |
| | | | | | |

| | | | | F | OREIG | N PATENT DOCUMENTS | · | | 1 |
|--------------------|--------------|--|---------|---------|-------|--|--|--|--------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Kind Code ⁵ Office ³ Number ⁴ (if known) | | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Τ' |
| | | 100. | 140. | 9-96623 | | | | 04/08/1997 | |
| | <u>'</u> | - | 3-30020 | | | | | | +- |
| | | ┼ | | | | | | | ╁ |
| | | | | | | | | | ╁ |
| | | | | | | | | | 十 |
| | | | | | _ | | | | \top |
| | | | | | | | | | |

| | | Date | 1 |
|-----------|----|------------|---|
| Examiner | lo | Considered | |
| Signature | | | |

1287149 v1; RL6501!.DOC 1287149 v1; RL6501!.DOC

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.